



CITY OF SANTA BARBARA

COUNCIL AGENDA REPORT

AGENDA DATE: March 2, 2010

TO: Mayor and Councilmembers

FROM: Engineering Division, Public Works Department

SUBJECT: Capital Improvement Projects Second Quarter Report For Fiscal Year 2010

RECOMMENDATION:

That Council receive, for information only, a report on the City's Capital Improvement Projects (CIP) for the Second Quarter of Fiscal Year 2010.

DISCUSSION:

CONSTRUCTION HIGHLIGHTS

Three projects were completed in the Second Quarter of Fiscal Year 2010, with a total project cost of \$8,177,683 (Attachment 1).

- West Downtown Water and Wastewater Infrastructure (\$368,118) - The construction involved water and wastewater utility upgrades along the West Ortega and West Anapamu corridors in preparation for the West Downtown Pedestrian Improvement Project currently in construction. These utility upgrades included replacement of water main, sewer manholes, and fire hydrants.
- Fire Station No. 1 (\$7,097,513) - The Fire Station No. 1 Seismic Renovation Project was successfully completed in October 2009 and is now in full use by the fire crews and emergency services staff. The project has received a Leadership in Energy and Environmental Design (LEED) Gold Rating for its sustainable renovation techniques.
- San Roque Well Phase 2 (\$712,052) - This project replaced a deteriorated well that was built in this location in 1950, and was completed in August 2009. The work included the construction of above ground well site facilities, an 850-foot well drain line, connection to the City's potable water distribution system, new landscaping, and security fencing around the facility.

In addition, 19 CIP's are currently in construction, with a value of \$58,387,801 (Attachment 2). The following are construction highlights:

Airport:

- Santa Barbara Airport Terminal (\$32,858,000) - The contractor has installed the electrical and communications conduits, a new waste line, and new water and sewer service lines under the footprint of the building.

Public Works Streets:

- Haley/De La Vina Bridge (\$4,721,406) - Construction started in December 2009, and the Haley/De La Vina intersection was closed on January 11, 2010. The work is expected to last approximately 18 months. The site will be prepared for the bridge removal, which is scheduled for late spring 2010. This work includes relocation of utilities, demolition of the house at 434 De La Vina Street, and installation of creek bed shoring.

DESIGN HIGHLIGHTS:

There are currently 51 projects under design, with an estimated total project cost of \$134,492,116, and categorized as follows:

	PROJECT DESIGNS IN PROGRESS	
PROJECT CATEGORY	No. of Projects	Total Value of Projects
Airport	4	\$7,799,385
Creeks	2	\$8,800,500
Other	2	\$738,200
Parks and Recreation	1	\$219,851
Public Works: Streets/Transportation/Parking	21	\$52,073,079
Public Works: Water/Wastewater	13	\$42,992,787
Redevelopment Agency	8	\$21,868,314
TOTAL	51	\$134,492,116

Work is scheduled to be funded over several years, as generally shown in the City's Six-Year Capital Improvement Program Report. The projects rely on guaranteed or anticipated funding and grants.

The following are some design project highlights:

Airport:

- Baggage Handling System, Flight Information Display System, Passenger Loading Bridges (\$3,650,000) - The consultant, HNTB, has completed approximately 90% of the design for the Baggage Handling System, and approximately 50% of the design for the Flight Information Display System and Passenger Loading Bridges.

Public Works Streets/Transportation/Parking

- American Recovery and Reinvestment Act (ARRA) Road Maintenance (\$1,250,000) - The ARRA Road Overlay and Maintenance Projects are scheduled to start construction in March/April 2010. This project is part of the "Economic Stimulus", and consists of approximately 70% of the City's ARRA funding.
- Parking Lots 4 and 5 Circulation and Americans with Disabilities Act (ADA) Improvements (\$685,000) - This project will improve ADA accessibility throughout the parking lots by installing new access ramps, modifying existing parking spaces to meet ADA accessible parking space compliance, and installing a new ADA accessible ticket booth at Lot 4. The project also includes the installation of new revenue control equipment, replacement of an existing street light at Lot 5, and the enhancement of landscaping at both lots.

Redevelopment Agency:

- Brinkerhoff Avenue Lighting Project (\$200,000) - This project will add decorative pedestrian lighting along Brinkerhoff Avenue. The lighting will increase pedestrian safety, as well as compliment the Victorian-era feel with lighting that matches the architecture. The project is funded by the Redevelopment Agency. Construction is scheduled to start in summer 2010.

Public Works Wastewater:

- Headworks Influent Screening Rehabilitation (\$5,600,000) - This project will replace the headworks screens with newer fine screening, conveyance and rag cleaning and compaction process. It will also include replacement of the main isolation gate.

Public Works Water:

- Ortega Groundwater Treatment Plant Rehabilitation (\$10,000,000) - The initial inspection of the pressure vessels is complete. The pressure vessels are in good shape; after interior cleaning, they can be modified and re-used.

ATTACHMENTS:

1. Completed Capital Improvement Projects for Second Quarter, Fiscal Year 2010
2. Capital Improvement Projects with Construction in Progress

PREPARED BY: Pat Kelly, Assistant Public Works Director/City Engineer/TB

SUBMITTED BY: Christine F. Andersen, Public Works Director

APPROVED BY: City Administrator's Office

COMPLETED CAPITAL IMPROVEMENT PROJECTS**SECOND QUARTER FISCAL YEAR 2010**

Project Name	West Downtown Water & Wastewater Infrastructure	Fire Station No. 1	San Roque Well, Phase 2
Design Costs	\$17,202	\$985,657	\$175,960
Construction Contract	\$295,100	\$4,070,559	\$466,941
Construction Change Order Costs	\$27,662	\$650,980	\$10,250
Construction Management Costs	\$28,154	\$1,390,317	\$58,901
Total Project Costs	\$368,118	\$7,097,513	\$712,052

Total Cost of Completed Projects: \$8,177,683

Capital Improvement Projects with Construction in Progress

PROJECT CATEGORY	CONSTRUCTION IN PROGRESS	
	No. of Projects	Construction Contract Costs
Airport	2	\$33,168,488
Creeks	1	\$1,322,323
Parks and Recreation	1	\$449,201
Public Works: Streets/Transportation/Parking	5	\$6,292,200
Public Works: Water Resources	5	\$3,305,037
Redevelopment Agency	4	\$12,068,712
Waterfront	1	\$1,781,840
TOTAL	19	\$58,387,801